

CLAIMS

A cosmetic product containing polysaccharidesterol derivative, comprising cosmetic components and a polysaccharide-sterol derivative.

- 2. The cosmetic product as claimed in claim 1, wherein the polysaccharide-sterol derivative is one in which steryl groups are introduced in a proportion of 0.01 to 20 groups per 100 monosaccharide units constituting the polysaccharide.
- 3. The cosmetic product as claimed in claim 1 or 2, wherein the hydroxyl groups of the monosaccharide units constituting the polysaccharide of the polysaccharidesterol derivative are substituted, in a proportion of 0.01 to 20 groups per 100 monosaccharide units, by the radical represented by the formula (1)

$$-0 \xrightarrow{N} \overset{R^1}{\underset{H}{\stackrel{\vee}{\longrightarrow}}} 0 \overset{Q}{\underset{H}{\stackrel{\vee}{\longrightarrow}}} 0$$
(1)

in which R^1 denotes a hydrocarbyl of 1 - 10 carbon atoms and R^2 represents a steryl group.

- 4. The cosmetic product as claimed in claim 2 or 3, wherein the proportion of introduction of the steryl groups is 0.05 15 groups per 100 monosaccharide units constituting the polysaccharide.
- 5. The cosmetic product as claimed in claim 2 or 3, wherein the proportion of introduction of the steryl groups is 0.1 10 groups per 100 monosaccharide units constituting the polysaccharide.
- 6. The cosmetic product as claimed in any one of claims 1 to 5, wherein the polysaccharide-sterol

derivative is a pullulan-cholesterol derivative.

- 7. The cosmetic product as claimed in any one of claims 1 to 6, wherein the content of the polysaccharide-sterol derivative is in the range from 0.001 to 50 %, based on the total weight of the cosmetic product.
- 8. The cosmetic product as claimed in any one of claims 1 to 7, wherein the cosmetic product is a skin care cosmetic, make-up cosmetic or hair conditioning cosmetic.
- 9. The cosmetic product as claimed in any one of claims 1 to 7, wherein the cosmetic product is an emulsion, a beauty wash, a rouge, a manicure or a hair lotion.

(m)